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REMARKS

Claims 39 through 64 were presented for examination and remain pending in the present application.

The Office Action objected to the drawings for failure to show the temperature device of claim 52. It is respectfully submitted that Figure 8 illustrates item 67, which is the temperature sensing means of claim 52. Accordingly, the specification has been amended to include a description of the temperature sensing means 67 illustrated in Figure 8. Support for this amendment can be found at least in original claim 26, as well as in the specification at page 16, lines 25-29. It is respectfully submitted that the above amendment to the specification renders the objection to the drawings moot. Reconsideration and withdrawal of the objection are respectfully requested.

The Office Action objected to the specification for failure to provide proper antecedent basis for the cross-mesh form, ellipse form, and circular form patterns of claim 48. Applicants respectfully traverse this objection. It is respectfully submitted that the terminology of claim 48 finds clear support and antecedent basis in the present application. For example, the specification at least at page 13, lines 1-5, as well as original claim 14 recite the elements of claim 48. Accordingly, reconsideration and withdrawal of the objection are respectfully requested.

Claims 39-42, 44-45, 49-50, 52, 54, 56, 58, 60, and 64 were rejected under 35 U.S.C. §103 over U.S. Patent No. 4,917,495 to Steenhoek (Steenhoek) in view of U.S. Patent No. 6,313,917 to

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Tang et al. (Tang) and U.S. Patent No. 4,838,697 to Kurandt (Kurandt). Claims 43 and 59 were rejected under 35 U.S.C. §103 over Steenhoek in view of Tang and Kurandt in further view of U.S. Patent No. 5,268,749 to Weber et al. (Weber). Claims 46-48 were rejected under 35 U.S.C. §103 over Steenhoek in view of Tang and Kurandt in further view of U.S. Patent No. 5,619,427 to Ohkubo (Chkubo). Claim 51 was rejected under 35 U.S.C. §103 over Steenhoek in view of Tang and Kurandt in further view of U.S. Patent No. 4,918,321 to Klenk et al. (Klenk). Claim 53 was rejected under 35 U.S.C. §103 over Steenhoek in view of Tang and Kurandt in further view of U.S. Patent No. 5,596,412 to Lex (Lex).

In sum, each rejection of the claims of the present application requires the combination of at least Steenhoek in view of Tang and Kurandt. However, Applicants respectfully submit that the Tang reference is not prior art to the present application.

The present application claims priority under 35 U.S.C. §119 of German Application Serial No. 199 30 688.5 filed on July 2, 1999. The Tang reference was filed on July 2, 1999. Accordingly, it is respectfully submitted that the Tang reference is not prior art to the present application. Since the Tang reference is not prior art and since each rejection of the Office Action required this reference in combination with one or more other references, it is respectfully submitted that the rejection to claims 39-64 is moot. Reconsideration and withdrawal of these rejections are respectfully requested.

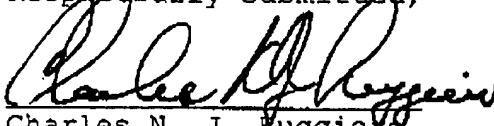
In view of the above, it is respectfully submitted that the present application is in condition for allowance. Such action

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is solicited. If for any reason the Examiner feels that consultation with Applicants' attorney would be helpful in the advancement of the prosecution, the Examiner is invited to call the telephone number below.

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Respectfully submitted,



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